

DOE-CEG Telecon Notes

10/01/02 – By T. Ross Hallman, DOE/NETL

Agenda

- ◆ Discussion of comments on the Cost and Schedule Estimating Guide Draft Table of Contents
 - ◆ Risk Adjusted Cost Estimates
 - ◆ Joint DOE -Corps software Cost Risk –Andy Gupta
 - What it does
 - Training available
 - ◆ Progress with the ASTM standard revision and new adjunct for the ECES –Pramod Mallick
 - ◆ AACE annual meeting next summer in Orlando
 - Topics
 - Interest in writing/presenting a paper
 - ◆ Other
-

Notes:

- ◆ Discussion of comments on the Cost and Schedule Estimating Guide Draft Table of Contents
 - Not much input received
 - Possibility of dividing up topics among the group. Ross will contact “Subject Matter Experts” and will solicit off-line to determine interest and assign sections
 - Timeframe – Soon (a definite due date has not been determined, but would like to have completed ASAP)
 - Cost Estimating Guides will be collected from various sites to assess what is available
- ◆ Risk Adjusted Cost Estimates
 - A frequent topic comes up – What are Risk Adjusted Cost Estimates?
 - Tend to use the Monte Carlo Simulation to tell us how much contingency. Also, need to have Risk Management plans in place.
 - Deal with Risk, then Contingency
- ◆ Joint DOE -Corps Software Cost Risk
 - Parametric System to Risk Base Estimate
 - Software is free and training materials are available – contact Bob Ratzer/DOE Albuquerque
 - Helpful to know Parametric System RACER and PACES
 - Cost Risk Software is a bridge, and uses Crystal Ball
 - Used for Environmental Restoration and Construction

- Works with Racer 2001 (only partially works with Racer 2002) and PACES
 - Not easy to include programmatic risk
 - Can run a standalone version from Excel
- ◆ Progress with the ASTM standard revision and new adjunct for the ECES – Pramod Mallick
 - Based on the HTRW (used for environmental work)
 - Many uses, including a WBS or COA structure
 - The adjunct (levels 3,4,5) are pending final approval from ASTM. Should receive notification within next few days
- ◆ AACE annual meeting next summer in Orlando
 - Request was made for CE topics for papers to be presented at the annual meeting
 - Anne Sun expressed interest in writing a paper about D&D
 - Ross plans to attend meeting
- ◆ Other
 - CEG will have own Web site located on the OECM Web Page in the near term
 - The MOU between AACE and DOE was signed in August. The announcement will be posted to the Web site
 - Another meeting will be held in approximately 1 month